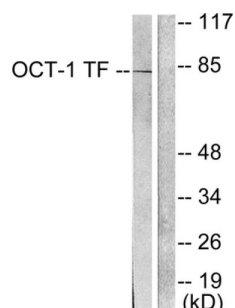
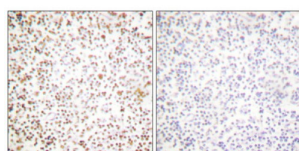


# POU Domain, Class 2, Transcription Factor 1 / OCT1 (POU2F1) Antibody

Catalogue No.: abx013158



Western blot analysis of extracts from HeLa cells, using OCT-1 antibody (abx013158).



Immunohistochemical analysis of paraffin-embedded human lymph node tissue using OCT-1 antibody (abx013158).

Rabbit polyclonal antibody against 37165 protein. Immunogen region is N-terminal.

**Target:** POU Domain, Class 2, Transcription Factor 1 / OCT1 (POU2F1)

**Clonality:** Polyclonal

**Reactivity:** Human, Mouse

**Tested Applications:** ELISA, WB, IHC

**Host:** Rabbit

**Recommended dilutions:** WB: 1/500 - 1/3000, IHC: 1/50 - 1/100, ELISA: 1/5000. Optimal dilutions/concentrations should be determined by the end user.

**Conjugation:** Unconjugated

**Immunogen:** The antiserum was produced against synthesized peptide derived from N-terminal of human OCT-1.

**Isotype:** IgG

**Form:** Liquid

# Datasheet

Version: 6.0.0  
Revision date: 05 Mar 2025



|                            |                                                                                                                                            |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Purification:</b>       | Purified from rabbit antiserum by affinity chromatography using epitope-specific immunogen.                                                |
| <b>Storage:</b>            | Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.                                                                             |
| <b>UniProt Primary AC:</b> | P14859 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )                                                                                |
| <b>Gene Symbol:</b>        | POU2F1                                                                                                                                     |
| <b>GeneID:</b>             | <a href="#">5451</a>                                                                                                                       |
| <b>OMIM:</b>               | <a href="#">164175</a>                                                                                                                     |
| <b>HGNC:</b>               | 9212                                                                                                                                       |
| <b>KEGG:</b>               | hsa:5451                                                                                                                                   |
| <b>Ensembl:</b>            | ENSG00000143190                                                                                                                            |
| <b>String:</b>             | <a href="#">9606.ENSP00000356840</a>                                                                                                       |
| <b>Sequence:</b>           | CLNVQSKSNEESGDSQQPSQPS                                                                                                                     |
| <b>Buffer:</b>             | PBS (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150 mM NaCl, 0.02% sodium azide, 50% glycerol.                               |
| <b>Concentration:</b>      | 1 mg/ml                                                                                                                                    |
| <b>Note:</b>               | THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION. |